

17538 U.S. PTO  
07/08/03

**NEW UTILITY PATENT APPLICATION  
TRANSMITTAL**

DOCKET NO.  
KOL-10-5679

TOTAL PAGES IN THIS SUBMISSION  
3

17538 U.S. PTO  
10/6/15310  
07/08/03

**TO THE ASSISTANT COMMISSIONER FOR PATENTS**

Box Patent Application

Washington, D.C. 20231

Transmitted herewith for filing under 35 USC 111(a) and 37 CFR 1.53(b) is a new utility patent application for an invention entitled:

**METHOD AND DEVICE FOR REMOVING PARTICLES FROM LIQUID**

and invented by:

RICHARD MICHAEL KITCHEN

If a **CONTINUATION APPLICATION**, *check appropriate box and supply the requisite information:*

Continuation       Divisional       Continuation -in -part (CIP)  
in prior application No.: \_\_\_\_\_

Enclosed are:

Application Elements

1.  Filing fee as calculated and transmitted as described below
2.  Specification having 12 pages and including the following:
  - a.  Descriptive Title of the Invention
  - b.  Cross References to Related Applications (*if applicable*)
  - c.  Statement Regarding Federally-sponsored Research/Development (*if applicable*)
  - d.  Reference to Microfiche Appendix (*if applicable*)
  - e.  Background of the Invention
  - f.  Brief Summary of the Invention
  - g.  Brief Description of the Drawings (*if drawings filed*)
  - h.  Detailed Description
  - i.  Claim(s) as Classified Below
  - j.  Abstract of the Disclosure
3.  Drawing(s) (*when necessary as prescribed by 35 USC 113*)
  - a.  Formal
  - b.  InformalNumber of Sheets 3
4.  Oath or Declaration
  - a.  Newly executed (*original or copy*)       Unexecuted
  - b.  Copy from a prior application (37 CFR 1.63(d)) (*for continuation/divisional application only*)
  - c.  With Power of Attorney       Without Power of Attorney

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Application Elements (Continued)

5.  Incorporation by Reference (*usable if Box 4b is checked*)  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

6.  Computer Program in Microfiche (*Appendix*)

7.  Nucleotide and/or Amino Acid Sequence Submission (*if applicable, all must be included*)  
a.  Paper Copy  
b.  Computer Readable Copy (*identical to computer copy*)  
c.  Statement Verifying Identical Paper and Computer Readable Copy

Accompanying Application Parts

8.  Assignment Papers (*cover sheet & document(s)*)  
**Kolene Corporation**

9.  37 CFR 3.73(B) Statement (*when there is an assignee*)

10.  English Translation Document (*if applicable*)

11.  Information Disclosure Statement/PTO-1449  Copies of IDS Citations

12.  Preliminary Amendment

13.  Return Receipt Postcard

14.  Certificate of Mailing  
 First Class  Express Mail (*Specify Label No.*): EL 897034995 US

15.  Small Entity Status being claimed

16.  Application Data Sheet

17.  Additional Enclosures (*please identify below*):

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**FEE CALCULATION AND TRANSMITTAL**

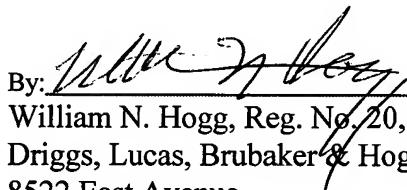
**CLAIMS AS FILED**

1) For	2) Number Filed	3) Number Extra	Rate	Additional Fee
TOTAL CLAIMS (37 CFR 1.16(c))	20 -20=	- 0 -	X\$ 9.00	\$- 0 -
INDEPENDENT CLAIMS (37 CFR 1.16(c))	2 - 3 =	- 0 -	X\$42.00	- 0 -
First Pres. Of Multiple Dep. Claims	= 0			
Basic Fee	= 0			\$375.00
			TOTAL	\$375.00

A check in the amount of \$375.00 to cover the filing fee is enclosed.  
 The Commissioner is hereby authorized to charge and credit Deposit Account No. 500645 as described below. A duplicate copy of this sheet is enclosed.  
 Charge the amount of \_\_\_\_\_ as filing fee.  
 Credit any overpayment or any deficiency.  
 Charge any additional filing fees required under 37 CFR 1.16 and 1.17 to Account No. 500645.

Respectfully submitted,

Date: July 8 2003

By:   
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Enclosures

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)		DOCKET NO.
Applicant(s): Kitchen		KOL-10-5679

Serial No. To be Assigned	Filing Date Filed Herewith	Examiner	Group Art Unit
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Invention: **METHOD AND DEVICE FOR REMOVING PARTICLES FROM LIQUID**

I hereby certify that the following documents

New Utility Patent Application Transmittal

Application Data Sheet

Patent Application comprising **6** pages of specification, **5** pages of claims,  
**1** page of Abstract and **3** sheets of drawings

Declaration and Power of Attorney for Patent Application

Assignment and Recordation Cover Sheet

Acknowledgement post card

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Mail Stop Patent Application, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on

July 8, 2003.

Carole Giacomazzo  
 (Typed or Printed Name of Person Mailing Correspondence)

Carole Giacomazzo  
 (Signature of Person Mailing Correspondence)

EL 897034995 US  
 ("Express Mail" Mailing Label Number)